

AO 120 (Rev. 3/04)

TO: Mail Stop 8 Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK
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In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Northern District of Georgia on the following Patents or Trademarks:

DOCKET NO. 1:10-cv-1154-TWT	DATE FILED 4/19/2010	U.S. DISTRICT COURT Northern District of Georgia
PLAINTIFF Georgia-Pacific Consumer Products LP		DEFENDANT Paradigm Marketing Consortium, Inc. and United Sourcing Network Corp.
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 US 6,871,815 B2	3/29/2005	Georgia-Pacific Corporation, Atlanta
2 US 7,017,856 B2	3/28/2006	Georgia-Pacific Corporation, Atlanta
3 US 7,387,274 B2	6/17/2008	Georgia-Pacific Corporation, Atlanta
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In the above—entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY <input type="checkbox"/> Amendment <input type="checkbox"/> Answer <input type="checkbox"/> Cross Bill <input type="checkbox"/> Other Pleading	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
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In the above—entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT	
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CLERK	(BY) DEPUTY CLERK	DATE
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Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director
 Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy



US00687181SB2

(12) **United States Patent**
Moody et al.

(10) Patent No.: **US 6,871,815 B2**
(45) Date of Patent: **Mar. 29, 2005**

(54) STATIC BUILD UP CONTROL IN ELECTRONIC DISPENSING SYSTEMS

(75) Inventors: John R. Moody, Neenah, WI (US); Joshua M. Broehl, Worthington, OH (US)

(73) Assignee: Georgia-Pacific Corporation, Atlanta, GA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 107 days.

3,635,417 A	1/1972	Kajiwara et al.	
3,730,409 A	5/1973	Ralli	
3,743,865 A	7/1973	Rinchmann	307/308
3,850,356 A	11/1974	Abe et al.	
3,858,951 A	1/1975	Rasmussen	
3,917,191 A	11/1975	Graham, Jr. et al.	
4,099,118 A	7/1978	Franklin et al.	
4,106,684 A	8/1978	Hartbauer et al.	
4,148,442 A	4/1979	Beumann et al.	
4,159,807 A	7/1979	Hassel et al.	
4,165,138 A	8/1979	Hedge et al.	

(Continued)

FOREIGN PATENT DOCUMENTS

DE	3342921 A1	6/1985
EP	0 459 050 A1	12/1991
EP	0 459 050 B1	8/1993
FR	2 583 729	12/1986
GB	2267271 A	12/1993

Primary Examiner—John Q. Nguyen

(74) Attorney, Agent, or Firm—Fulbright & Jaworski L.L.P.

(57) ABSTRACT

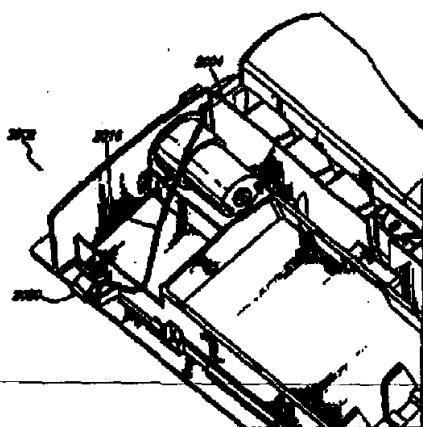
Apparatus for dispensing paper from rolls which feeds continuously, roll to roll, and does not require extra procedure to bring stub roll into position. The apparatus has device for holding and positioning at least first and second rolls of paper with respect to each other; device for dispensing paper from the first roll; device for dispensing paper from the first and second rolls simultaneously when the first roll reduces to a predetermined diameter of paper; device for positioning the depleted first roll for replacement without the necessity of removing the second roll; and device for dispensing from the second and replacement rolls simultaneously when the second roll reduces to a predetermined diameter of paper. The apparatus also has a proximity sensor, which actuates when a hand is placed near the dispenser, and thereupon dispenses a set amount of towel. The dispenser incorporates device for dissipating static charges to a local ground.

7 Claims, 23 Drawing Sheets

(56) References Cited

U.S. PATENT DOCUMENTS

2,193,759 A	3/1940	Birr
2,839,345 A	6/1958	Engel et al.
2,859,814 A	11/1958	Berney
2,930,663 A	3/1960	Weiss
3,007,650 A	11/1961	Burton
3,269,592 A	8/1966	Slye
3,268,387 A	11/1966	Craven, Jr.
3,384,280 A	5/1968	Summersby
3,628,743 A	12/1971	Bastian





(12) **United States Patent**
Moody et al.

(10) Patent No.: **US 7,017,856 B2**
(45) Date of Patent: *Mar. 28, 2006

(54) **STATIC BUILD-UP CONTROL IN DISPENSING SYSTEM**

(75) Inventors: John R. Moody, Neenah, WI (US); Joshua M. Brecht, Worthington, OH (US)

(73) Assignee: Georgia-Pacific Corporation, Atlanta, GA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: 10/807,988

(22) Filed: Mar. 23, 2004

(65) Prior Publication Data
US 2004/0178297 A1 Sep. 16, 2004

Related U.S. Application Data

(63) Continuation of application No. 09/966,124, filed on Sep. 27, 2001, now Pat. No. 6,871,815, which is a continuation-in-part of application No. 09/780,733, filed on Feb. 9, 2001, now Pat. No. 6,592,067.

(51) Int. Cl.
B65H 20/02 (2006.01)

(52) U.S. Cl. 242/564.4; 242/906

(58) Field of Classification Search 242/559.2, 242/560.1, 563, 590, 596, 564.4, 906; 312/34.8, 312/34.22

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

2,193,759 A	3/1940	Birr
2,839,345 A	6/1958	Eagel et al.
2,839,314 A	11/1958	Berney

2,930,663 A	3/1960	Weiss
3,007,650 A	11/1961	Burton
3,269,592 A	8/1966	Slye
3,288,387 A	11/1966	Craven, Jr.
3,384,260 A	5/1968	Summerby
3,628,743 A	12/1971	Bastian
3,635,417 A	1/1972	Kajiwara et al.
3,636,408 A	1/1972	Shuman
3,730,409 A	5/1973	Ratti
3,743,865 A	7/1973	Riechmann
3,850,356 A	11/1974	Abe et al.
3,858,951 A	1/1975	Rasmussen
3,917,191 A	11/1975	Graham, Jr. et al.
4,099,118 A	7/1978	Franklin et al.
4,106,684 A	8/1978	Hartbauer et al.
4,148,442 A	4/1979	Beumann et al.
4,159,807 A	7/1979	Homes et al.
4,165,138 A	8/1979	Hedge et al.
4,267,752 A	5/1981	Byrt et al.
4,358,169 A	11/1982	Filipowicz et al.
4,378,912 A	4/1983	Perris et al.
4,464,622 A	8/1984	Franklin

(Continued)

FOREIGN PATENT DOCUMENTS

DE 3342921 A1 6/1985

(Continued)

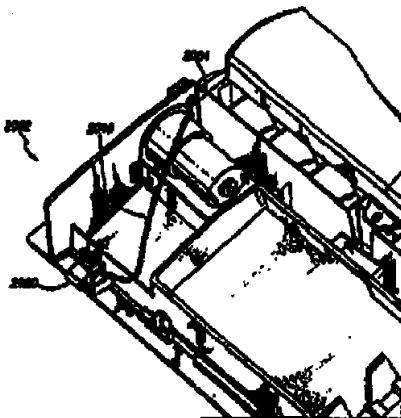
Primary Examiner—John Q. Nguyen

(74) Attorney, Agent, or Firm—Pulbright & Jaworski LLP

(57) ABSTRACT

A method of grounding a dispenser. A low impedance path is connected to elements internal to the dispenser. The low impedance path is also connected to a surface contact spring which is adapted to contact an external mounting surface when the dispenser is affixed thereto. Static electrical charge accumulated on the elements is discharged through the low impedance path and the surface contact spring to the external mounting surface.

22 Claims, 23 Drawing Sheets





US007387274B2

(12) **United States Patent**
Moody et al.

(10) Patent No.: **US 7,387,274 B2**
(45) Date of Patent: ***Jun. 17, 2008**

(54) **STATIC BUILD-UP CONTROL IN DISPENSING SYSTEM**

(75) Inventors: John R. Moody, Neenah, WI (US); Joshua M. Broehl, Worthington, OH (US)

(73) Assignee: Georgia-Pacific Consumer Operations LLC, Atlanta, GA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 34 days.
This patent is subject to a terminal disclaimer.

(21) Appl. No.: 11/329,766

(22) Filed: Jan. 10, 2006

(65) **Prior Publication Data**
US 2007/0029435 A1 Feb. 8, 2007

Related U.S. Application Data

(63) Continuation of application No. 10/807,988, filed on Mar. 23, 2004, now Pat. No. 7,017,856, which is a continuation of application No. 09/966,124, filed on Sep. 27, 2001, now Pat. No. 6,871,815, which is a continuation-in-part of application No. 09/780,733, filed on Feb. 9, 2001, now Pat. No. 6,592,067.

(51) Int. CL
B65H 20/20 (2006.01)

(52) U.S. Cl. 242/564.4; 242/590; 242/906

(58) Field of Classification Search 242/559.2, 242/560.1, 563, 564.4, 590, 596, 906; 312/34.8, 312/34.22

See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS

2,193,759 A 3/1940 Blr

2,839,345 A	6/1958	Engel
2,859,814 A	11/1958	Benny
2,930,663 A	3/1960	Weiss
3,007,650 A	11/1961	Burton
3,269,592 A	8/1966	Slye
3,288,387 A	11/1966	Craven, Jr.
3,384,280 A	5/1968	Summersby
3,628,743 A	12/1971	Bastian
3,635,417 A	1/1972	Kajiwara
3,636,408 A	1/1972	Shuman
3,730,409 A	5/1973	Ratti
3,743,865 A	2/1973	Riechmann
3,850,356 A	11/1974	Abe
3,858,951 A	1/1975	Rasmussen
3,917,191 A	11/1975	Graham, Jr.
4,099,118 A	7/1978	Franklin
4,105,684 A	8/1978	Hartbeuer

(Continued)

FOREIGN PATENT DOCUMENTS

DE 3342921 6/1985

(Continued)

Primary Examiner—William A. Rivera
(74) Attorney, Agent, or Firm—Joel T. Charlton

(57) **ABSTRACT**

A method of grounding a dispenser. A low impedance path is connected to elements internal to the dispenser. The low impedance path is also connected to a surface contact spring which is adapted to contact an external mounting surface when the dispenser is affixed thereto. Static electrical charge accumulated on the elements is discharged through the low impedance path and the surface contact spring to the external mounting surface.

22 Claims, 23 Drawing Sheets

